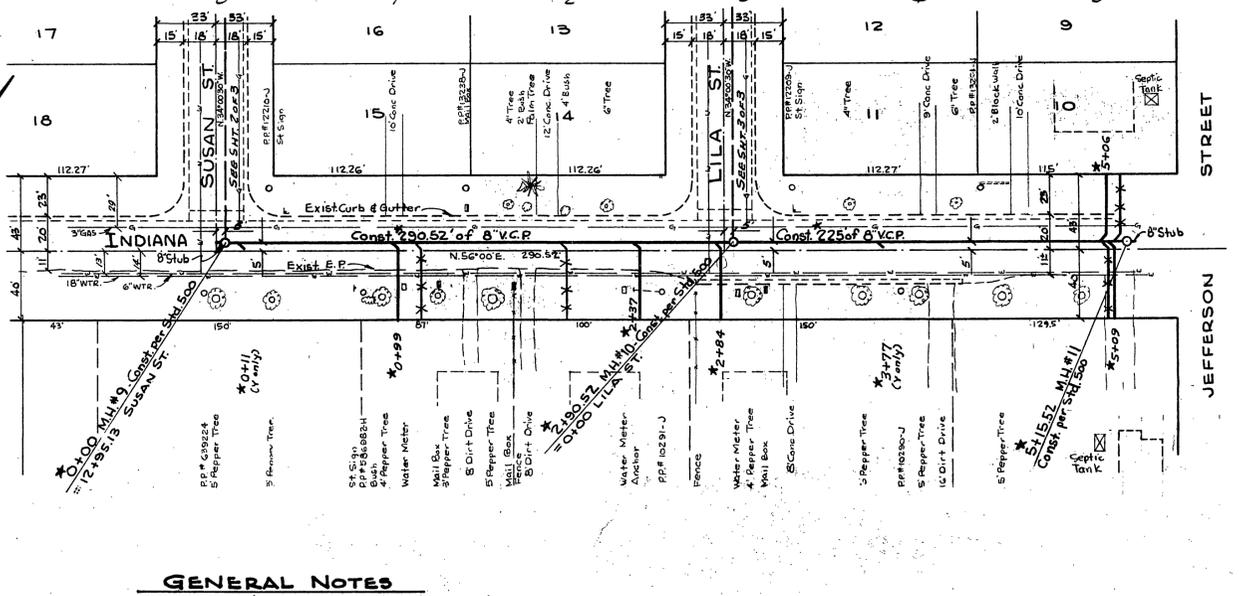
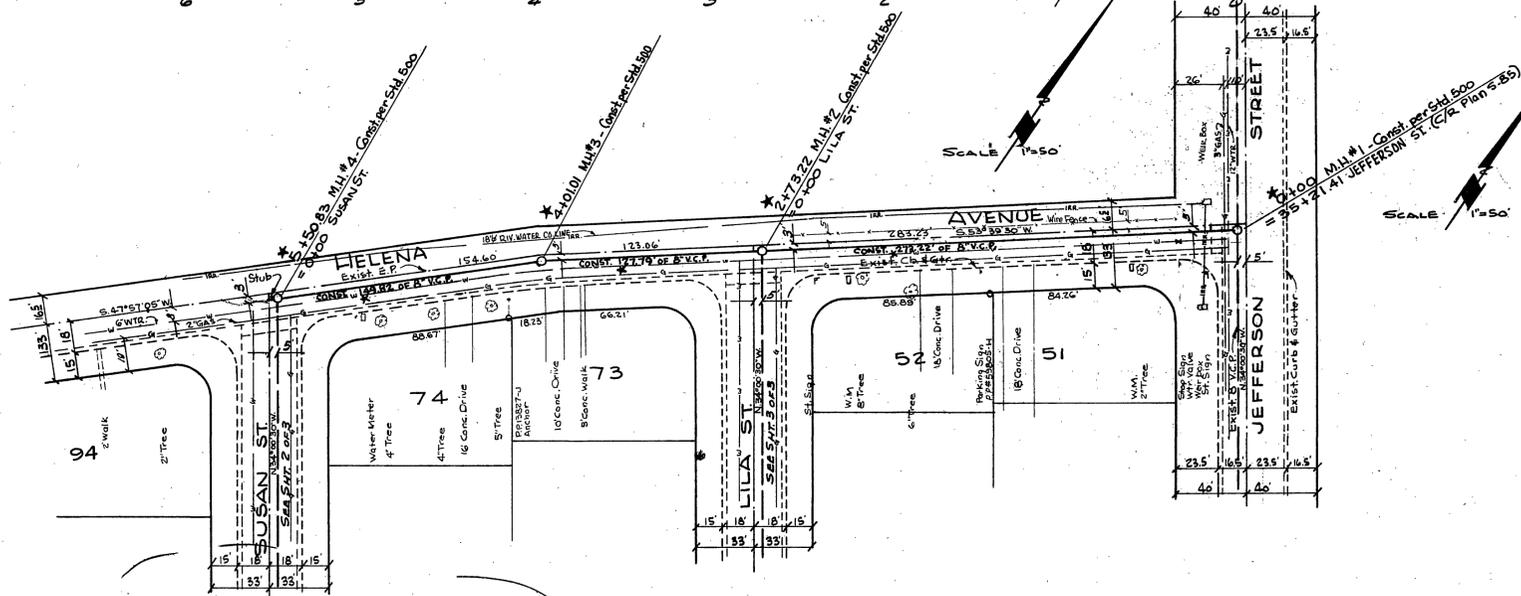


BENCH MARKS: (F.B. 1911A #8/40)
 Spike and lead in southerly curb Helena Avenue 85' (approximately at Susan St.) ELEV 815.89
 Spike and lead in center south west curb return Lila Street and Helena Ave. ELEV 826.33
 Chiseled in curb in North curb Indiana Avenue 127' Southwest of Susan St. ELEV 829.50
 Curb on top Fire Hydrant North west corner of Jefferson & Indiana ELEV 840.074
 Spike in P.P. #208-J - North Corner of intersection Jefferson & Indiana ELEV 853.809

FIELD BOOK UTIL 11/23/30
SCALE VERT 1"=5'

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO. 11	CHECKED	
	STRUCTURE NOTATIONS CH. 40	



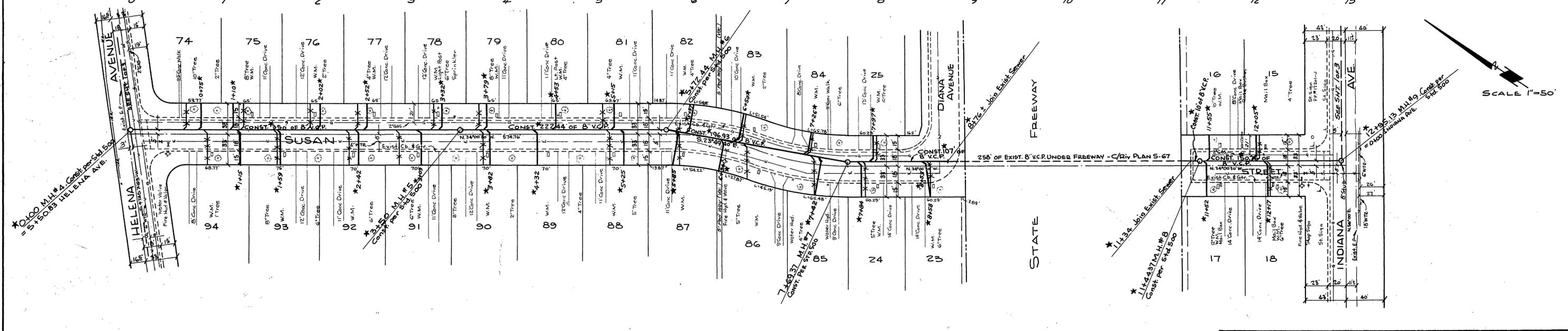
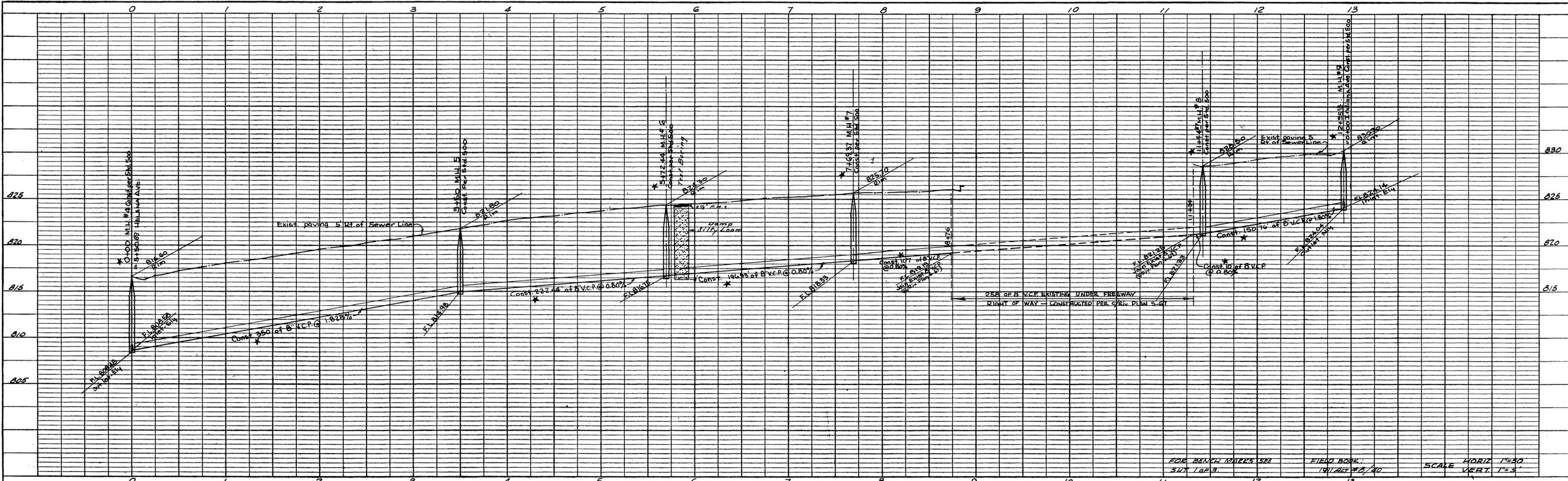
PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO. 11	CHECKED	
	STRUCTURE NOTATIONS CH. 40	

QUANTITY ESTIMATE

8" Vitrified Clay Pipe	3100	L.F.
4" Vitrified Clay Pipe	2100	L.F.
8" x 4" Wyes	64	Ea.
Manholes - Std. No. 500	13	Ea.
Cleanouts - Std. No. 560	2	Ea.
Pavement Replacement	14,300	S.F.

- GENERAL NOTES**
- Construction shall be in accordance with City of Riverside Dept. of Public Works Specifications No. 461, and Standard Drawings.
 - Location of wyes and laterals to be determined in the field.
 - All stubs and laterals to be constructed in accordance with Standard Drawing No. 562 (Stubs shall be plugged and capped).
 - Manhole and cleanout frames and covers to be set to existing pavement grade.
 - Prior to the construction of sewer, contractor is to excavate and contact Engineer for verification of elevations of existing sewers at M.H.#1 (0+00) Helena Ave and Jefferson St. and at Sta. 8+76 and 11+34 between M.H.#7 (7+69.37) and M.H.#8 (11+44.37) Susan Street.
 - Pipe shall be bedded Case II - Std. Dwg. No. 452.

REVISIONS		CITY OF RIVERSIDE CALIFORNIA DEPARTMENT OF PUBLIC WORKS	
MARK	DATE	DESCRIPTION	
★	4-30-62	"As Built" H. Ball	
		LILA - SUSAN SANITARY SEWER DISTRICT	
		HELENA AVENUE JEFFERSON ST. TO SUSAN ST. INDIANA AVENUE SUSAN ST. TO JEFFERSON ST.	
DESIGNED BY	CHKD BY	APPROVED BY	S.291
DRAWN BY	DATE	DIRECTOR OF PUBLIC WORKS	
RECOMMENDED BY	DATE	ASSISTANT CITY ENGINEER	



PROFILE	
DESIGNED BY	
NOTED BY	
DATE	

PLAN	
DESIGNED BY	
NOTED BY	
DATE	

REVISIONS			CITY OF RIVERSIDE CALIFORNIA DEPARTMENT OF PUBLIC WORKS
MARK	DATE	DESCRIPTION	
*	4-30-62	"As Built" 11.8.61	LILA - SUSAN SANITARY SEWER DISTRICT SUSAN STREET HELENA AVE. TO INDIANA AVE.
DESIGNED BY	CHKD BY	APPROVED BY	
DRAWN BY	CHECKED BY	DIRECTOR OF PUBLIC WORKS	5-291
RECOMMENDED BY	ASSISTANT CITY ENGINEER	DATE	SHEET 2 OF 3

